

ICOC Board Meeting  
 Draft Minutes  
 December 11<sup>th</sup> and 12<sup>th</sup>, 2013

**Main Location:**

Luxe Hotel, Sunset Boulevard, 11461 Sunset Blvd., Los Angeles, CA 90049

**Other Locations:**

- 3440 Viking Dr., Ste. 114, Sacramento, CA 95827
- Sanford-Burnham Medical Research Institute, 10901 North Torrey Pines Rd., La Jolla, CA 92037
- 5575 W. Las Positas Blvd., Ste. 300, Pleasanton, CA 94588
- 1741 Tustin Ave. 9B, Costa Mesa, CA 92627
- University of California, Davis, West Health Sciences Dr., Medical Science Bldg. 1C, Rm. 111, Davis, CA
- 385100 F Ave., Gilroy, CA 95020

<b>Member</b>	<b>12/11</b>	<b>12/12</b>
David Brenner	P	P
Lars Berglund <i>for Burtis, by Telephone</i>	P	P (Telephone)
Sue Bryant	P (11:24 AM)	P (Telephone)
Anne-Marie Duliege	P	P
Marcy Feit	P	P (Telephone, 9:34 AM)
Michael Friedman	P	P
Michael Goldberg	P	P
Sam Hawgood	P	P
Steve Juelsgaard	P	P
Sherry Lansing	P (11:30 AM)	NP
Bert Lubin	P	NP
Donna Weston <i>for Marletta</i>	P	P
Leon Fine <i>for Melmed</i>	P	P
Linda Boxer <i>for Minor</i>	P	P
Francisco Prieto	P	P (9:15 AM)
Elizabeth Fini <i>for Puliafito</i>	P	P
Robert Quint	P (9:20 AM)	P
Al Rowlett <i>by Telephone</i>	P	P
Joan Samuelson	NP	NP
Jeff Sheehy	P	P
Os Steward	P	P (9:15 AM)
Jon Thomas	P	P
Art Torres	P	P (Telephone, 10:20 AM)
Carl Ware <i>for Vuori, by Telephone</i>	P	NP
Judy Gasson <i>for Washington</i>	P	P
Diane Winokur	P	P
	<b>25 P</b>	<b>22 P</b>
	<b>1 NP</b>	<b>4 NP</b>

**Agenda Item# 4  
Chairman's Report**

- Presented by Jonathan Thomas

**Agenda Item #5  
President's Report**

- Presented by Alan Trounson

**Agenda Item #6  
Consideration of CIRM management recommendations regarding the Scientific Advisory Board report and allocation of the remainder of CIRM funds (see Outline for Board Workshop for details regarding proposed recommendations)**

**6B1 RFA Funding**

- Presented by Pat Olson

**6C1-4 Training Shared Labs**

- Presented by Michael Yaffe

**Motion #4**

- Motion made by Steve Juelsgaard to provide no further funding for shared labs beyond what CIRM has already committed
- Motion seconded by Michael Goldberg

**Vote**

- The ICOC by individual voice vote approved the motion
- 4 YES; 0 NO; 2 ABSTENTION; 19 CONFLICTS

**Motion #5**

- Motion made by Steve Juelsgaard to request that staff prepare concept plans and RFAs for future Bridges and Training Program awards
- Motion seconded by Art Torres

**Vote**

- The ICOC by individual voice vote approved the motion
- 18 YES; 0 NO; 1 ABSTENTION; 0 CONFLICTS

**6C5 Accelerated Path**

- Presented by Ellen Feigal

**Motion #2**

- Motion made by Sam Hawgood to approve process and criteria for Accelerated Development Pathway and set aside \$200 million to uncommitted Strategic Reserve until such time as the Board considers the GWG's recommendations regarding applicants for the Accelerated Development Pathway
- Motion seconded by Anne-Marie Duliege

**Vote**

- The ICOC by individual voice vote approved the motion
- 22 YES; 0 NO; 0 ABSTENTION; 0 CONFLICTS

## **6C6 Basic and Translational Research**

- Presented by Michael Yaffe

### **Motion #3**

- Motion made by Jeff Sheehy to adopt staff proposal for funding translational research program (\$40M), but reduce the number of future basic biology rounds to two (\$60M) and hold the remaining \$30M in an uncommitted Strategic Reserve
- Motion seconded by Ted Krontiris

### **Vote**

- The ICOC by individual voice vote approved the motion
- 21 YES; 0 NO; 0 ABSTENTION; 0 CONFLICTS

## **6C7 Haplobank Presentation**

- Presented by Ellen Feigal

### **Motion # 1**

- Motion made by Steve Juelsgaard to establish prioritization mechanism for projects that are in clinical trials, clinical development, or pre-IND
- Motion seconded by Art Torres

### **Vote**

- The ICOC by voice vote approved the motion
- 20 YES; 0 NO; 0 ABSTENTION; 0 CONFLICTS

## **6D Strategic Roadmap Gollub**

- Presented by Alan Trounson

### **Motion # 6**

- Motion made by Jeff Sheehy to defer consideration of the Gollub report, suspend further activity and expenditures on the recommendations in the report, and await further action from Chair
- Motion seconded by Oswald Steward

### **Vote**

- The ICOC by voice vote approved the motion
- 19 YES; 0 NO; 0 ABSTENTION; 0 CONFLICTS

## **Agenda Item #7 Spotlight On Disease**

- Presentation given by Robert Vescio, M.D.

## **Agenda Item #8 Consideration of initiating rulemaking for amendment of section 100070 of the CIRM Medical and Ethical Standards**

- Item deferred to January Meeting

## **Agenda Item #9 Consideration of supplement to RFA 12-03: CIRM hiPSC Derivation Award**

- Presentation given by Michael Yaffe

### **Motion # 13**

- Motion made by Jeff Sheehy to not award supplement to hiPSC Derivation Award
- Motion seconded by Oswald Steward

**Vote**

- The ICOC by voice vote approved the motion
- 21 YES; 0 NO; 0 ABSTENTION; 0 CONFLICT

**Agenda Item #10**

**Consideration of key selection criteria for President of CIRM**

**Motion # 14**

- Motion made by Jeff Sheehy to approve key selection criteria for President
- Motion seconded by Francisco Prieto

**Vote**

- The ICOC by voice vote approved the motion
- 21 YES; 0 NO; 0 ABSTENTION; 0 CONFLICT

**Agenda Item #11**

**Consideration of appointment of new scientific members of the Grants Working Group**

- Presented by Gil Sambrano

**Motion # 15**

- Motion made by Francisco Prieto to approve new scientific members of GWG
- Motion seconded by Jeff Sheehy

**Vote**

- The ICOC by voice vote approved the motion
- 21 YES; 0 NO; 0 ABSTENTION; 0 CONFLICT

**Agenda Item #12**

**Consideration of resolution honoring Leeza Gibbons**

**Agenda Item #13**

**Consideration of resolution honoring Jonathan Shestack**

**Agenda Item #14**

**Consideration of audit results from Macias Gini & O'Connell LLP**

**Agenda #15**

**Consideration of applications for 13-01: Duane Roth Disease Team Therapy Development III Awards**

- Presented by Bettina Steffan, Kevin Whittlesy, Sohel Talib, Cathy Priest

**Motion # 7**

- Motion made by Jon Thomas to move Disease Team III Application 7281 into Tier 1, with condition recommended by staff, up to budget of \$4.44M
- Motion seconded by Anne-Marie Duliege

**Vote**

- The Application Subcommittee by individual voice vote approved the motion
- 8 YES; 0 NO; 0 ABSTENTION; 5 CONFLICT

**Motion # 8**

- Motion made by Steve Juelsgaard to accept staff recommendation not to fund Disease Team III Application 7061
- Motion seconded by Francisco Prieto

**Vote**

- The Application Subcommittee by individual voice vote approved the motion
- 7 YES; 4 NO; 0 ABSTENTION; 2 CONFLICT

**Motion # 8a**

- Motion made by Al Rowlett to reconsider motion 8
- Motion seconded by Jon Thomas

**Vote**

- The Application Subcommittee by individual voice vote approved the motion
- 8 YES; 2 NO; 0 ABSTENTION; 2 CONFLICT

**Motion # 9**

- Motion made by Francisco Prieto to move Disease Team III Application 6945 into Tier 1
- Motion seconded by Diane Winokur

**Vote**

- The Application Subcommittee by individual voice vote approved the motion
- 9 YES; 1 NO; 1 ABSTENTION; 1 CONFLICT

**Motion # 10**

- Motion made by Diane Winokur to fund the first two years of Disease Team III Application 706
- Motion seconded by Robert Quint

**Vote**

- Motion Withdrawn

**Motion # 11**

- Motion made by Jeff Sheehy to not fund Disease Team Application 7078
- Motion seconded by Steve Juelsgaard

**Vote**

- The Application Subcommittee by individual voice vote approved the motion
- 10 YES; 1 NO; 0 ABSTENTION; 1 CONFLICT

**Motion # 12**

- Motion made by Art Torres to fund all Disease Team III applications in Tier 1 and do not fund the remaining applications, except 7201, which is deferred pending further consideration
- Motion seconded by Michael Goldberg

**Vote**

- The Application Subcommittee by individual voice vote approved the motion
- 11 YES; 0 NO; 0 ABSTENTION; 4 CONFLICT

**Agenda Item #16**

**Consideration of minutes from the ICOC October Board Meeting**

**Motion # 16**

- Motion made by Oswald Steward to approve minutes for October 2013 board meeting
- Motion seconded by Al Rowlett

**Vote**

- The ICOC by voice vote approved the motion
- 21 YES; 0 NO; 0 ABSTENTION; 0 CONFLICT

**Agenda Item #17**

Consideration of adoption of amendments to section 100601

**Motion # 17**

- Motion made by Oswald Steward to approve amendment to regulation 100601
- Motion seconded by Francisco Prieto

**Vote**

- The ICOC by voice vote approved the motion
- 20 YES; 0 NO; 0 ABSTENTION; 0 CONFLICT

**CLOSED SESSION**

**Agenda Item #18**

**Discussion of confidential intellectual property or work product, prepublication data, financial information, confidential scientific research or data, and other proprietary information relating to applications for 13-01: CIRM Disease Team Therapy Development III Awards and to supplement to RFA 12-03: CIRM hiPSC Derivation Award. (Health & Safety Code 125290.30(f) (3) (B) and (C)).**

- No Closed Session taken

**Agenda Item #19**

**Discussion of Personnel [Search for President] (Government Code section 11126, subdivision (a); Health & Safety Code section 125290.30(f) (3) (D)).**

**Agenda Item #20**

**Communications Update**

- Presented by Kevin McCormack

**Agenda Item # 21**

**Public comment. The Committee will accept public testimony on any matter under its jurisdiction that is not on the agenda, but the Committee cannot act on any such matter at this meeting**

- No Public Comment made

**ICOC Board Meeting**

MEMBERS	ATTENDANCE	12/11/2013 (Board)			12/11/2013 (Board)			ATTENDANCE
		VOTE						
		MOTION 1 Maker: Juelsgaard Second: Torres	MOTION 2 Maker: Hawgood Second: Duliege	MOTION 3 Maker: Sheehy Second: Krontiris	MOTION 4 Maker: Juelsgaard Second: Goldberg	MOTION 5 Maker: Juelsgaard Second: Torres	MOTION 6 Maker: Sheehy Second: Steward	
		Establish prioritization mechanism for projects that are in clinical trials, clinical development, or pre-IND	Approve process and criteria for Accelerated Development Pathway and set aside \$200 million to uncommitted Strategic Reserve until such time as the Board considers the GWG's recommendations regarding applicants for the Accelerated Development Pathway	Adopt staff proposal for funding translational research program (\$40M), but reduce the number of future basic biology rounds to two (\$60M) and hold the remaining \$30M in an uncommitted Strategic Reserve	Provide no further funding for shared labs beyond what CIRM has already committed	Request that staff prepare concept plans and RFAs for future Bridges and Training Program awards	Defer consideration of the Gollub report, suspend further activity and expenditures on the recommendations in the report, and await further action from Chair	
David Brenner	P	Y	Y	Y	C	Y	Y	
Lars Berglund <i>for Burtis, by Telephone</i>	P		Y		C			
Sue Bryant	P (11:24 AM)				C			
Anne-Marie Duliege	P	Y	Y	Y	C	Y	Y	P
Marcy Feit	P		Y	Y	C	Y	Y	P
Michael Friedman	P	Y	Y	Y	C	Y	Y	
Michael Goldberg	P	Y	Y	Y	Y	Y	Y	P
Sam Hawgood	P	Y	Y	Y	C	Y	Y	
Steve Juelsgaard	P	Y	Y	Y	Y	Y	Y	P
Sherry Lansing	P (11:30 AM)	Y	Y	Y	C			P
Bert Lubin	P	Y	Y	Y	C			
Donna Weston <i>for Marletta</i>	P	Y	Y	Y	C	Y	Y	
Leon Fine <i>for Melmed</i>	P	Y	Y	Y	C	Y	Y	
Linda Boxer <i>for Minor</i>	P	Y	Y	Y	C	Y	Y	
Francisco Prieto	P	Y	Y	Y	C	Y	Y	P
Elizabeth Fini <i>for Puliafito</i>	P	Y	Y	Y	C	Y	Y	
Robert Quint	P (9:20 AM)	Y	Y	Y	Y	A	y	P
Al Rowlett	P (tel.)				C			P
Joan Samuelson	NP							NP
Jeff Sheehy	P	Y	Y	Y	C	Y	Y	P
Os Steward	P	Y	Y		C	Y	Y	P
Jon Thomas	P	Y	Y	Y	Y	Y	Y	P
Art Torres	P	Y	Y	Y	A	Y	Y	P
Carl Ware <i>for Vuori, by Telephone</i>	P			Y	C			
Judy Gasson <i>for Washington</i>	P	Y	Y	Y	C	Y	Y	
Diane Winokur	P	Y	Y	Y	A	Y	Y	P
	<b>25 P</b>	<b>20 Y</b>	<b>22 Y</b>	<b>21 Y</b>	<b>4 Y</b>	<b>18 Y</b>	<b>19 Y (VV)</b>	<b>13 P</b>
	<b>1 NP</b>	<b>0 N</b>	<b>0 N</b>	<b>0 N</b>	<b>0 N</b>	<b>0 N</b>	<b>0 N</b>	<b>1 NP</b>
		<b>0 A</b>	<b>0 A</b>	<b>0 A</b>	<b>2 A</b>	<b>1 A</b>	<b>0 A</b>	
		<b>0 C</b>	<b>0 C</b>	<b>0 C</b>	<b>19 C</b>	<b>0 C</b>	<b>0 C</b>	
		<b>PASS</b>	<b>PASS</b>	<b>PASS</b>	<b>PASS</b>	<b>PASS</b>	<b>PASS</b>	

LEGEND
<b>Attendance</b>
NP – Not Present
P – Present
<b>Votes</b>
A – Abstain
C – Conflict
N – No
VV – Voice Vote
Y – Yes
Y/C – Yes, except for those which I have a conflict

ICOC Board Meeting

MEMBERS	Application Review Subcommittee)		12/12/2013 (Application Review Subcommittee)					January 29th, 2014	
	VOTE		VOTE					ATTENDANCE	MOTION 13 Maker: Sheehy Second: Steward  Do not award supplement to hiPSC Derivation Award
	MOTION 7 Maker: Thomas Second: Duliege	MOTION 8 Maker: Juelsgaard Second: Prieto	MOTION 8a Maker: Rowlett Second: Thomas	MOTION 9 Maker: Prieto Second: Winokur	MOTION 10 Maker: Winokur Second: Quint	MOTION 11 Maker: Sheehy Second: Juelsgaard	MOTION 12 Maker: Torres Second: Goldberg		
Move Disease Team III Application 7281 into Tier 1, with condition recommended by staff, up to budget of \$4.44M	Accept staff recommendation not to fund Disease Team III Application 7061	Reconsider motion 8	Move Disease Team III Application 6945 into Tier 1	Fund the first two years of Disease Team III Application 7061	Do not fund Disease Team III Application 7078	Fund all Disease Team III applications in Tier 1 and do not fund the remaining applications, except 7201, which is deferred pending further consideration			
David Brenner							P	Y	
Lars Berglund for Burtis, by Telephone							P (Telephone)	Y	
Sue Bryant							P (Telephone)	Y	
Anne-Marie Duliege	Y	C	C	Y		Y	P	Y	
Marcy Feit	C	Y					P (Telephone, 9:34 AM)	Y	
Michael Friedman							P	Y	
Michael Goldberg	Y	N	Y	Y		Y	P	Y	
Sam Hawgood							P	Y	
Steve Juelsgaard	Y	Y	N	N		Y	P	Y	
Sherry Lansing	C	C	C	C		C	NP		
Bert Lubin							NP		
Donna Weston for Marletta							P	Y	
Leon Fine for Melmed							P	Y	
Linda Boxer for Minor							P	Y	
Francisco Prieto	C	Y	Y	Y		Y	P (9:15 AM)	Y	
Elizabeth Fini for Puliafito							P	Y	
Robert Quint	Y	N	Y	A		Y	P	Y	
Al Rowlett	C	Y	Y	Y		Y	P	Y	
Joan Samuelson							NP		
Jeff Sheehy	C	Y	N	Y		Y	P	Y	
Os Steward	Y	N	Y	Y		Y	P (9:15 AM)	Y	
Jon Thomas	Y	Y	Y	Y		Y	P	Y	
Art Torres	Y	Y	Y	Y		N	P (Telephone, 10:20 AM)		
Carl Ware for Vuori, by Telephone							NP		
Judy Gasson for Washington							P	Y	
Diane Winokur	Y	N	Y	Y		Y	P	Y	
	8 Y	7 Y	8 Y	9 Y		10 Y	11 Y	22 P	21 Y (VV)
	0 N	4 N	2 N	1 N		1 N	0 N	4 NP	0 N
	0 A	0 A	0 A	1 A		0 A	0 A		0 A
	5 C	2 C	2 C	1 C		1 C	4 C		0 C
	PASS	PASS	PASS	PASS		PASS	PASS		PASS

LEGEND
<b>Attendance</b>
NP – Not Present
P – Present
<b>Votes</b>
A – Abstain
C – Conflict
N – No
VV – Voice Vote
Y – Yes
Y/C – Yes, except for those which I have a conflict

**ICOC Board Meeting**

	12/12/2013 (Board)			
	VOTE			
	MOTION 14 Maker: Sheehy Second: Prieto	MOTION 15 Maker: Prieto Second: Sheehy	MOTION 16 Maker: Steward Second: Rowlett	MOTION 17 Maker: Steward Second: Prieto
	Approve key selection criteria for President	Approve new scientific members of GWG	Approve minutes for October 2013 board meeting	Approve amendment to regulation 100601
<b>MEMBERS</b>				
David Brenner	Y	Y	Y	Y
Lars Berglund <i>for Burtis, by Telephone</i>	Y	Y	Y	Y
Sue Bryant	Y	Y	Y	Y
Anne-Marie Duliege	Y			
Marcy Feit	Y	Y	Y	Y
Michael Friedman	Y	Y	Y	Y
Michael Goldberg	Y	Y	Y	Y
Sam Hawgood	Y	Y	Y	Y
Steve Juelsgaard	Y	Y	Y	Y
Sherry Lansing				
Bert Lubin				
Donna Weston <i>for Marletta</i>	Y	Y	Y	Y
Leon Fine <i>for Melmed</i>	Y	Y	Y	Y
Linda Boxer <i>for Minor</i>	Y	Y	Y	Y
Francisco Prieto	Y	Y	Y	Y
Elizabeth Fini <i>for Puliafito</i>	Y	Y	Y	Y
Robert Quint	Y	Y	Y	Y
Al Rowlett	Y	Y	Y	Y
Joan Samuelson				
Jeff Sheehy	Y	Y	Y	Y
Os Steward	Y	Y	Y	Y
Jon Thomas	Y	Y	Y	Y
Art Torres	Y	Y	Y	Y
Carl Ware <i>for Vuori, by Telephone</i>				
Judy Gasson <i>for Washington</i>		Y	Y	
Diane Winokur	Y	Y	Y	Y
	<b>21 Y (VV)</b>	<b>21 Y (VV)</b>	<b>21 Y (VV)</b>	<b>20 Y (VV)</b>
	<b>0 N</b>	<b>0 N</b>	<b>0 N</b>	<b>0 N</b>
	<b>0 A</b>	<b>0 A</b>	<b>0 A</b>	<b>0 A</b>
	<b>0 C</b>	<b>0 C</b>	<b>0 C</b>	<b>0 C</b>
	<b>PASS</b>	<b>PASS</b>	<b>PASS</b>	<b>PASS</b>

LEGEND
<b>Attendance</b>
NP – Not Present
P – Present
<b>Votes</b>
A – Abstain
C – Conflict
N – No
VV – Voice Vote
Y – Yes
Y/C – Yes, except for those which I have a conflict